

HIGH OUTPUT

**INFINITE COLOR
MIXING**

**ON-BOARD
PROGRAMMING
AND PLAYBACK**

LONG LAMP LIFE

**HARD-EDGE OR
SOFT-WASH
EFFECTS**



COLOR PRO

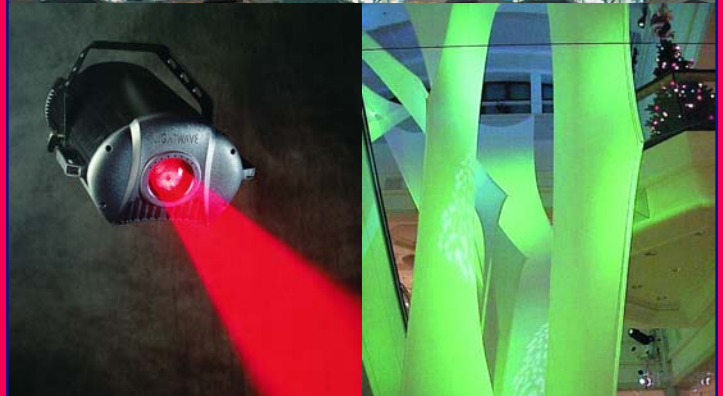
AUTOMATED LUMINAIRES

COLOR PRO® SERIES

Color Pro is an affordable, powerful, CMY color-mixing spotlight that incorporates hard-edge to soft-wash effects in one versatile unit. To create the same lighting effects you get from the Color Pro you would need: a conventional light fixture, a color scroller or colored gels, cabling, a dimmer rack and a controller. Color Pro is a **TURNKEY SOLUTION** to all of that.

The **Color Pro® HX** uses a high-efficiency optical design and a full CMY color-mixing system to produce smooth color mixing. For customers wanting greater control over beam size, **Color Pro® HXi** includes an iris in place of the beam shaping and frost features. **Color Pro® FX** is a fiber optic illuminator, which includes a proprietary wheel to twinkle individual fiber optic cable.

Other attributes include: variable beam angles and beam shaping (HX only), manual zoom, frost, and long lamp life as well as a **TRUE BLACK LIGHT FILTER** for UV effects. Fixtures may be programmed via any DMX-512 lighting console, or through its on-board programming and playback, which is available in each Color Pro's built-in 32-scene memory.



COLOR PRO SEEN ON:

MTV Asia Awards 2003 • Women of Faith • JJ Goldman • Hello @pm shopping center, Seoul

COLOR PRO®

FEATURES

SERIES:

- High efficiency 2000 hour MSD 250/2 lamp with 8500° K color temperature
- CMY subtractive color mixing
- Variable-speed strobe
- Color spin, cycle, random and scan effects
- Full optical dimming and fade to black
- Blacklight filter for UV effects

HX:

- Manual zoom from 17° to 37°
- Effects wheel with fixed beam shaping and frost
- Manual focus

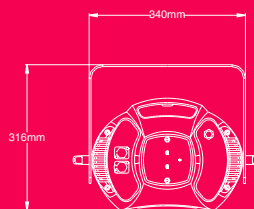
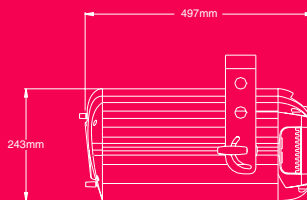
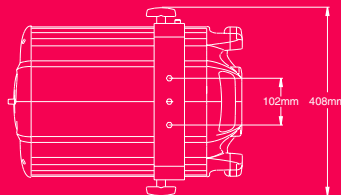
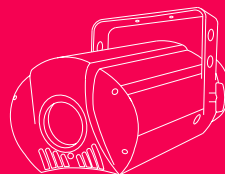
- Effects wheel with frost
- Rotatable horizontal and vertical beam shaping
- Metal gobo holder for projection effects

HXI:

- Iris for full control over beam size
- Manual zoom and focus

FX:

- Programmable twinkle wheel for fiber optic bundles



Source: MSD 250/2
Output: 7,000 lumens
Color temp: 8500° K
Life: 2,000 hours

OPERATION

- May be controlled through DMX-512, Front Panel, Time Code Sync, or Fixture Talkback
- Occupies 6 DMX channels in standard protocol, or 9 channels in enhanced protocol
- Power Consumption: 375W; 100V – 240V, 50/60Hz
- Simple voltage/frequency selection
- Power factor correction standard
- Self-test diagnostics
- Yoke assembly sliding track for mounting flexibility
- Easy, quick lamp replacement

CONSTRUCTION

- Computer designed optical components for maximum light efficiency
- Performance-oriented exterior design prevents stray light scatter
- Low noise, high efficiency cooling system
- 5-pin XLR connector

MECHANICAL SPECIFICATIONS

- Height: 243mm (9.5 in.)
- Width: 408mm (16 in.)
- Depth: 497mm (19.5 in.)
- Weight: 17kg (37 lbs.)

HIGH END SYSTEMS



The Science of Color and Light

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Color Pro® Luminous Output

